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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
09/459,342	12/13/99	SAMESHIMA	S 566.36161CX1

020457 LM12/0613  
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EXAMINER

HO, R

ART UNIT	PAPER NUMBER
2771	6

**DATE MAILED:** 06/13/00

**Please find below and/or attached an Office communication concerning this application or proceeding.**

**Commissioner of Patents and Trademarks**

<b>Office Action Summary</b>	Application No. <b>09/459,342</b>	Applicant(s) <b>Sameshima</b>
	Examiner <b>RUAY LIAN HO</b>	Group Art Unit <b>2771</b>

Responsive to communication(s) filed on Feb 15, 2000

This action is **FINAL**.

Since this application is in condition for allowance except for formal matters, **prosecution as to the merits is closed** in accordance with the practice under *Ex parte Quayle* 35 C.D. 11; 453 O.G. 213.

A shortened statutory period for response to this action is set to expire 3 month(s), or thirty days, whichever is longer, from the mailing date of this communication. Failure to respond within the period for response will cause the application to become abandoned. (35 U.S.C. § 133). Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

#### Disposition of Claim

Claim(s) 11-28 is/are pending in the application.

Of the above, claim(s) \_\_\_\_\_ is/are withdrawn from consideration.

Claim(s) \_\_\_\_\_ is/are allowed.

Claim(s) 11-28 is/are rejected.

Claim(s) \_\_\_\_\_ is/are objected to.

Claims \_\_\_\_\_ are subject to restriction or election requirement.

#### Application Papers

See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948.

The drawing(s) filed on \_\_\_\_\_ is/are objected to by the Examiner.

The proposed drawing correction, filed on \_\_\_\_\_ is  approved  disapproved.

The specification is objected to by the Examiner.

The oath or declaration is objected to by the Examiner.

#### Priority under 35 U.S.C. § 119

Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).

All  Some\*  None of the CERTIFIED copies of the priority documents have been

received.

received in Application No. (Series Code/Serial Number) \_\_\_\_\_.

received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\*Certified copies not received: \_\_\_\_\_

Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).

#### Attachment(s)

Notice of References Cited, PTO-892

Information Disclosure Statement(s), PTO-1449, Paper No(s). 3

Interview Summary, PTO-413

Notice of Draftsperson's Patent Drawing Review, PTO-948

Notice of Informal Patent Application, PTO-152

— SEE OFFICE ACTION ON THE FOLLOWING PAGES —

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## DETAILED ACTION

### *Claim Rejections - 35 USC § 112*

1. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

2. Claims 11-19 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

The phrase 'in a correlated manner with one another' of claim 11 is not clear. Do applicants mean that there are at least three or more storage devices ?

### *Claim Rejections - 35 USC § 102*

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371 of this title before the invention thereof by the applicant for patent.

4. Claims 11-28 are rejected under 35 U.S.C. 102(e) as being anticipated by Miyagawa et al. (USPN 5,732,222).

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**Regarding claim 11:**

Each and every element of claim 1 is disclosed by Miyagawa et al., note: the claimed ‘an information processing device interconnected via transmission media with a plurality of other information processing devices’ is shown in col.4, l.15-32,

the claimed ‘storage means for storing, in a correlated manner with one another, an event indicative of a change of situation relating to information handled by at least one information processing device and other information processing devices of said plurality of information processing devices’ is shown in col.7, l.14-44,

the claimed ‘identification data for identifying information to be transmitted in response to said event’ shown in col.10, l.19-46,

the claimed ‘transmission destination data indicative of a transmission destination of said information to be transmitted’ is shown in col.7, l.57 to col.8, l.26,

the claimed ‘detection means for detecting a content of said event’ is shown in col.9, l.10-31,

the claimed ‘transmission means for transmitting, via said transmission media, said information identified by said identification data corresponding to said content of said event detected by said detection means to an information processing devices that is designated by said transmission destination data corresponding to said event’ is shown in col.10, l.19-46.

**Regarding claim 12:**

The claimed ‘event is a transmission of information from one of said other information

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processing devices to another' is shown in col.9, l.10-31,

the claimed 'transmission means transmits information associated with said information transmitted' is shown in col.10, l.19-46.

**Regarding claim 13:**

Claim 13 is rejected for the similar rationale given for claim 12.

**Regarding claim 14:**

The claimed 'said event is a modification of information handled by said at least one information processing device' is shown in col.2, l.51-59.

**Regarding claim 15:**

Claim 15 is rejected for the similar rationale given for claim 1.

**Regarding claim 16:**

The claimed 'said destination is at least one of said plurality of other information processing devices interconnected with said at least one information processing device' is shown in col.10, l.19-46.

**Regarding claim 17:**

Claim 17 is rejected for the similar rationale given for claim 12.

**Regarding claim 18:**

The claimed 'a current situation of a facility which performs a predetermined process' is shown in col.4, l.61 to col.5, l.11,

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the claimed 'information is transmitted to a controller which uses said information transmitted and controls the predetermined process of said facility' is shown in col.4, 1.33-60.

**Regarding claim 19:**

Claim 19 is rejected for the similar rationale given for claim 1.

**Regarding claims 20-28:**

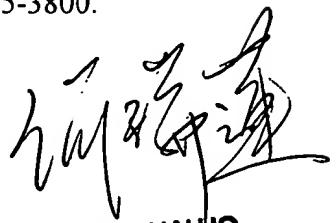
Claims 20-28 are rejected for the similar rationale given for respective claims 1-19.

5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ruay L. Ho whose telephone number is (703) 305-3834. The examiner can normally be reached on Monday - Friday from 10 am to 5 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kim Yen Vu, can be reached on (703) 305-4393. The fax phone number for this Group is (703) 308-9051 or (703) 308-5403.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 305-3800.



RUAY LIAN HO  
PRIMARY EXAMINER